

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief



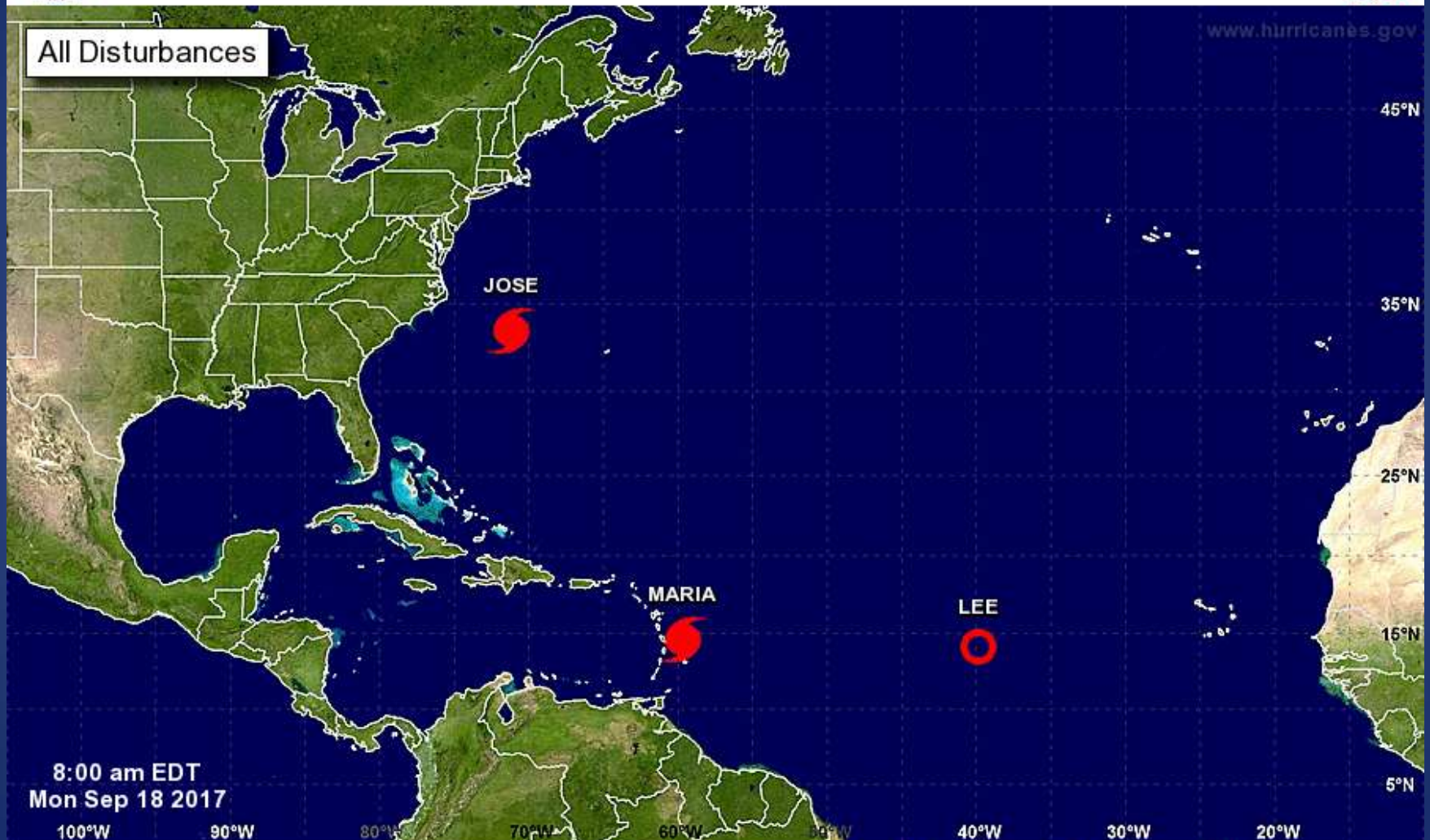
Monday, September 18th 2017
As of 0900 CST

Tropical Weather Awareness



Five-Day Graphical Tropical Weather Outlook

National Hurricane Center Miami, Florida



Current Disturbances and Five-Day Cyclone Formation Chance: ☼ < 40% ☼ 40-60% ☼ > 60%

Tropical or Sub-Tropical Cyclone: ○ Depression ◉ Storm ◉ Hurricane

⊗ Post-Tropical Cyclone × Remnants

Incidents Reported to the State Operations Center (last 24 hours)

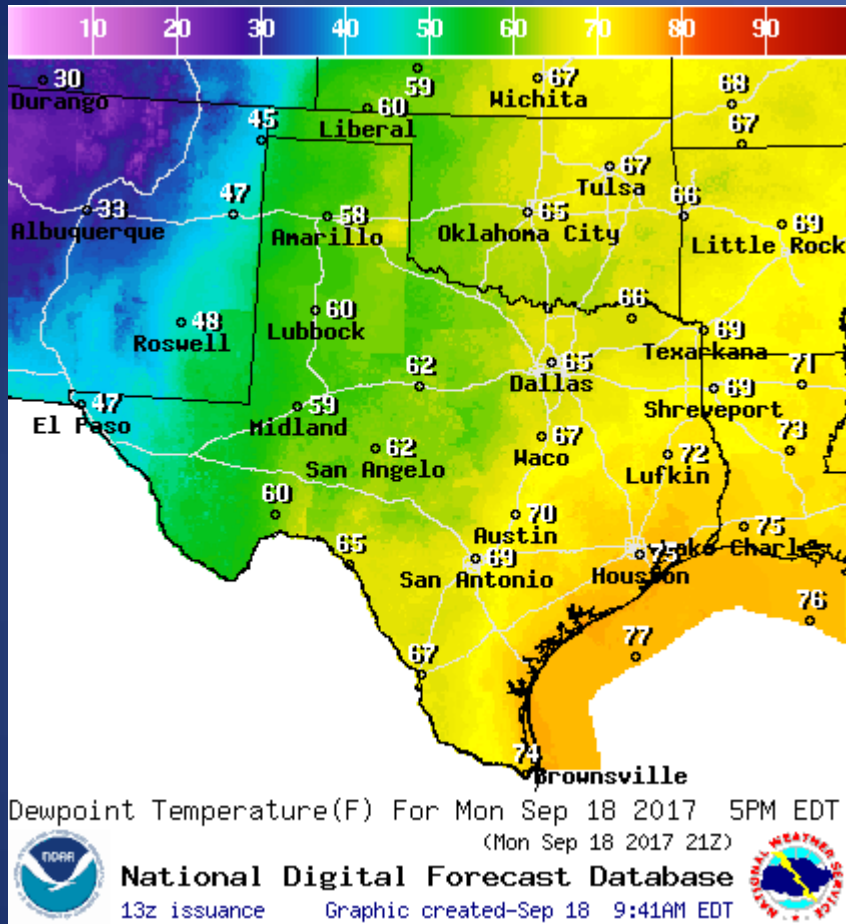
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
09/17/17	Silver Alert Continuation for Fort Bend County Sheriff's Office	Fort Bend County	N
09/17/17	Final Report to the Cobb Fire	Briscoe County	Y
09/17/17	Final Report of a Plant Fire	Moore County	Y
09/18/17	Initial Report of a Road Closure (IH 35)	La Salle County	N

Informational Products

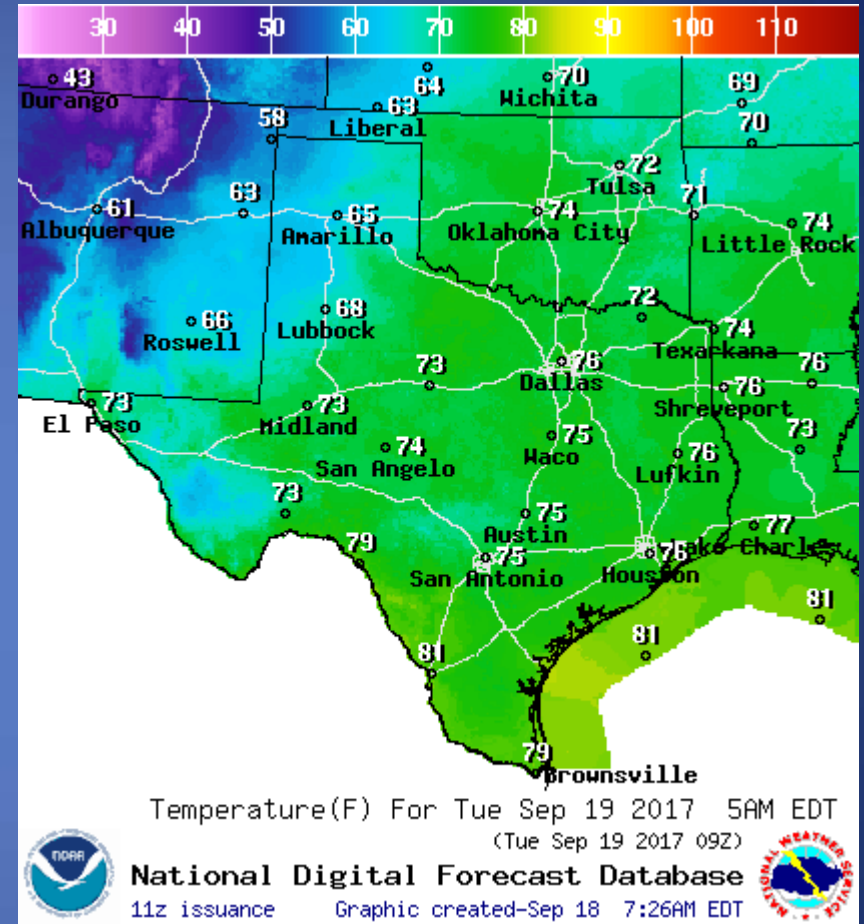
Distributed by the State Operations Center

DATE	SUBJECT
09/18/17	FEMA Region 6 Daily Situation Awareness Brief 091817
09/18/17	Daily NWS Threat Brief for Monday, September 18, 2017 for FEMA Region 6
09/18/17	SITREP #27 Tropical System Harvey 091817
09/18/17	NWS EL Paso: Weather Hazards Outlook Monday September 18, 2017

Weather Forecast

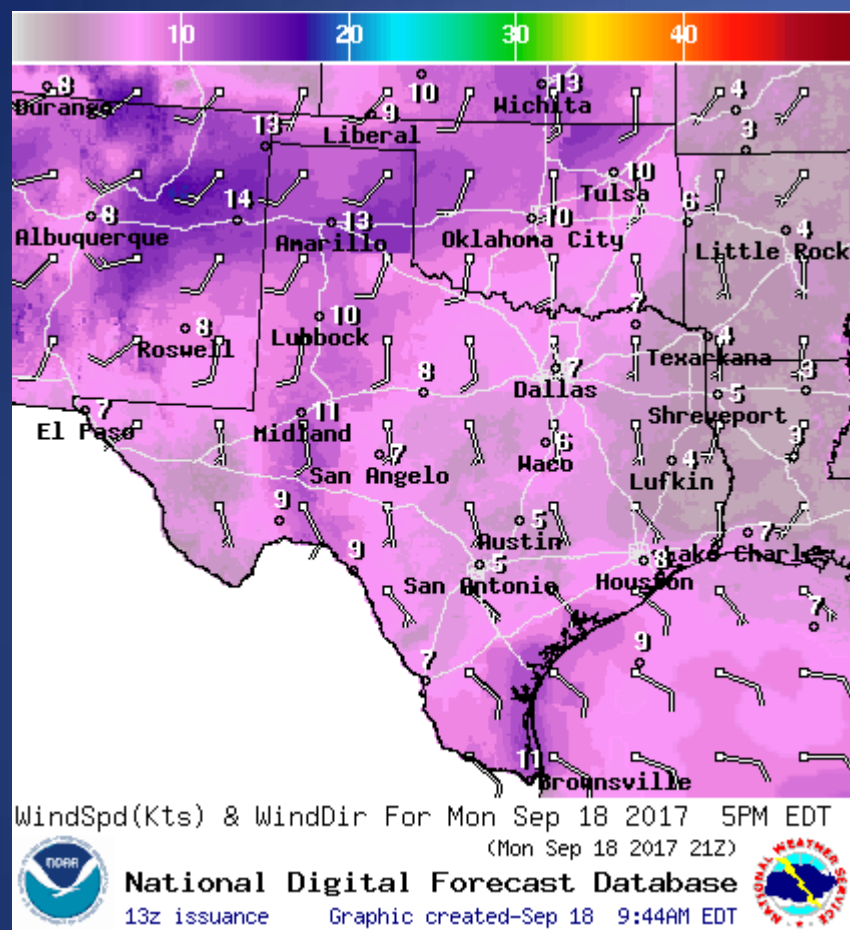


Highs

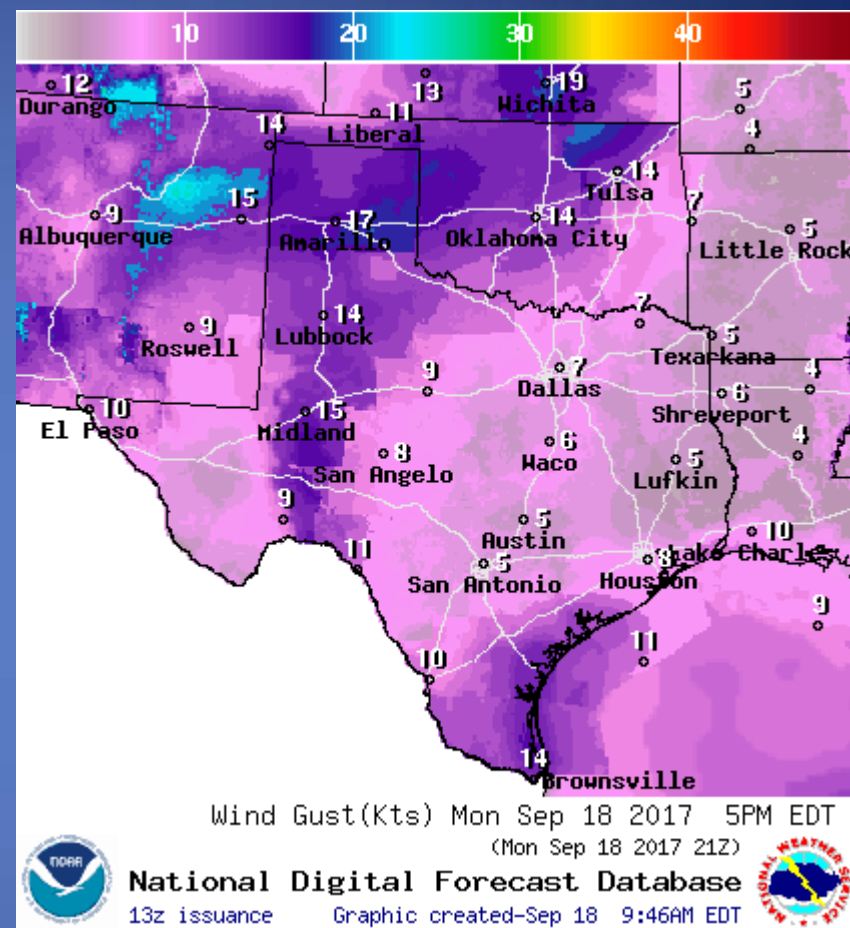


Lows

Weather Forecast



Wind Speeds



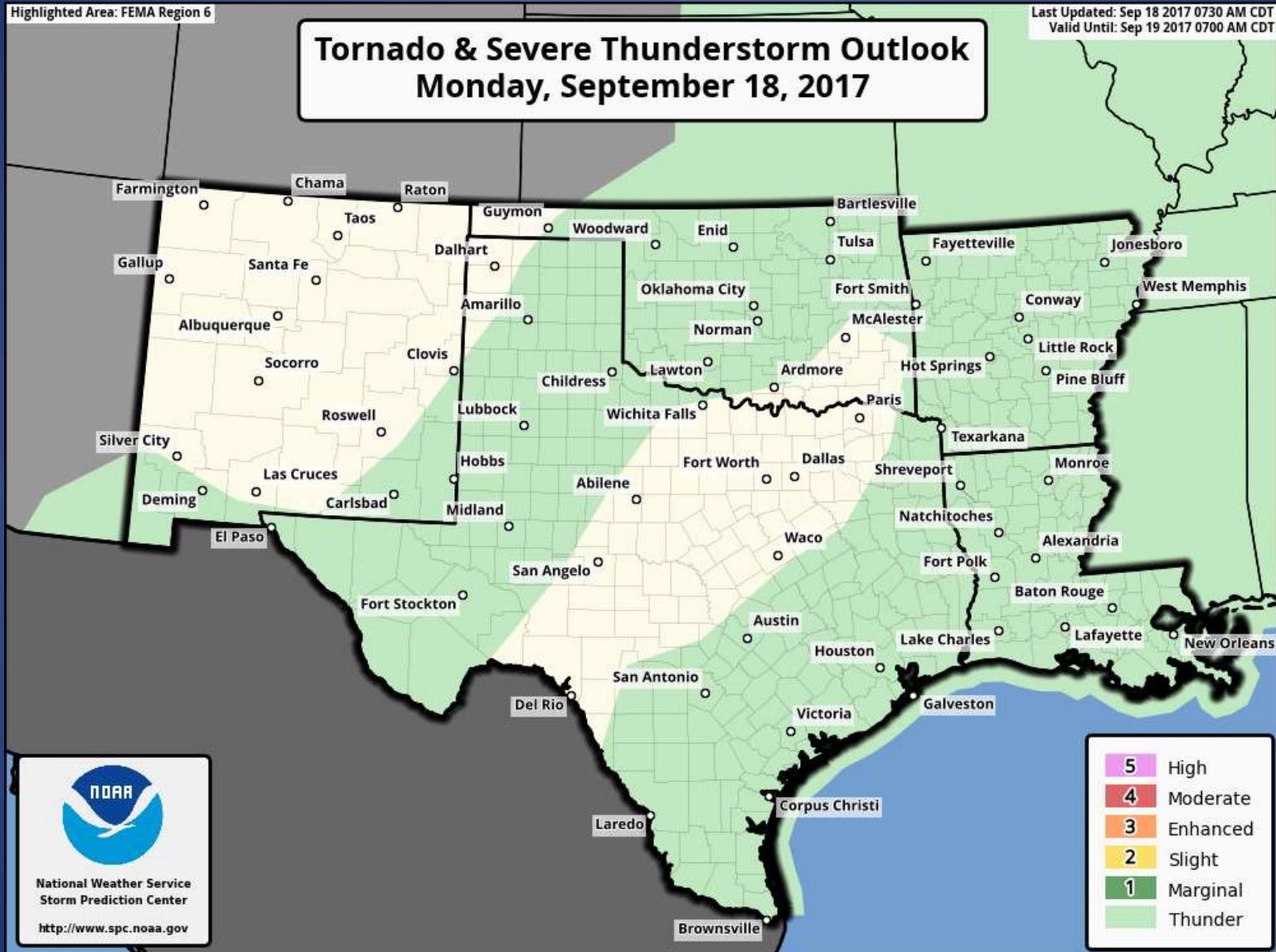
Gusts

Hazardous Weather

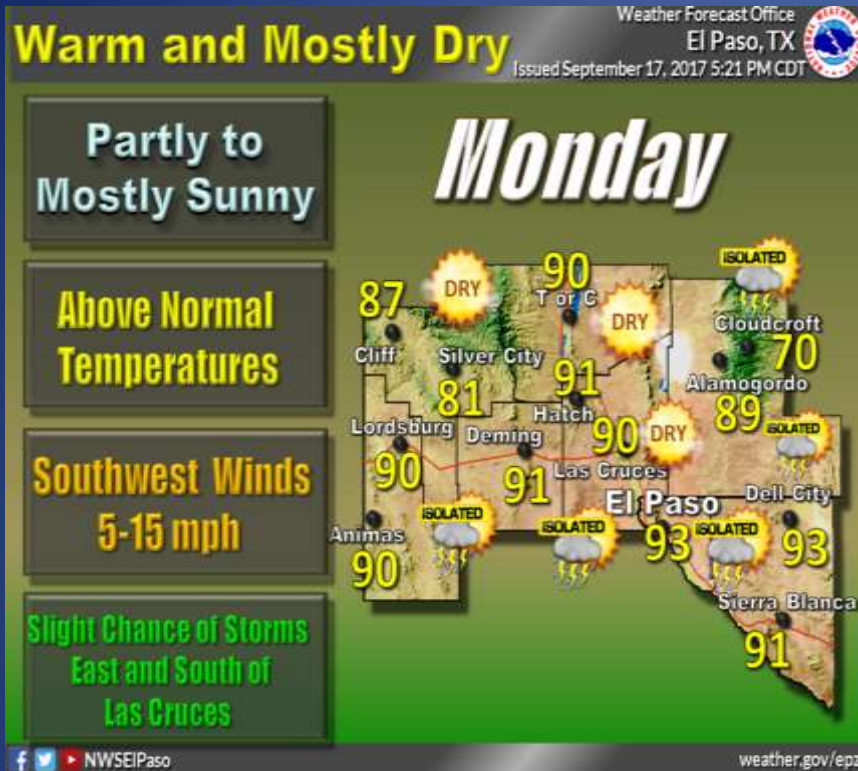
Highlighted Area: FEMA Region 6

Last Updated: Sep 18 2017 0730 AM CDT
Valid Until: Sep 19 2017 0700 AM CDT

Tornado & Severe Thunderstorm Outlook Monday, September 18, 2017



Hazardous Weather

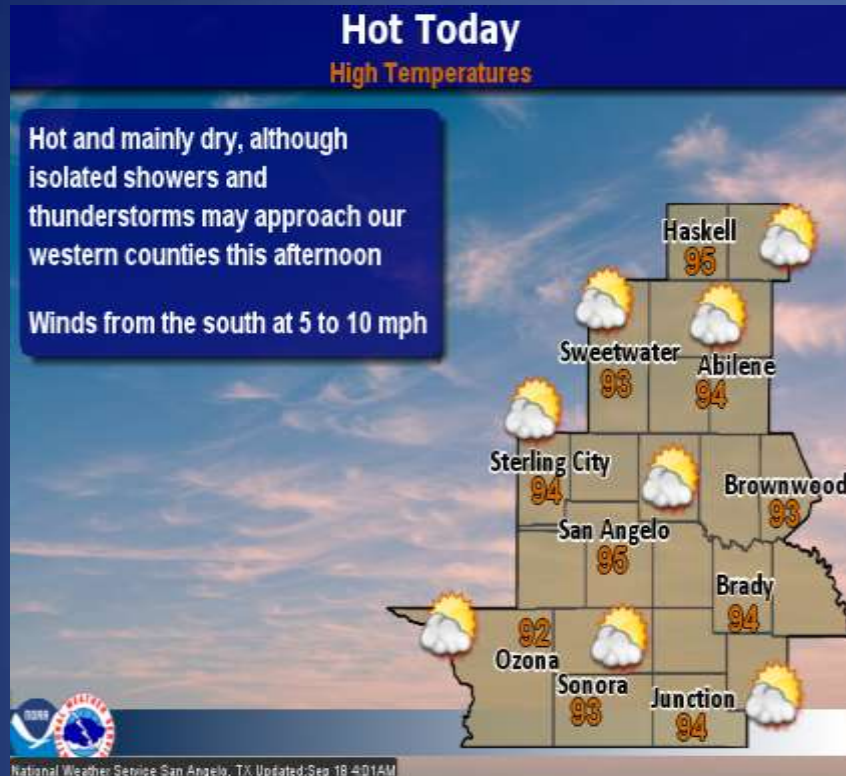


Southwest winds will push more warm air into west Texas on Monday but sufficient moisture will flow into the region for slight chances of afternoon thunderstorms. Most storms will occur south and east of Las Cruces with dry weather elsewhere.



More scattered thunderstorms are expected today, along with above normal high temperatures. Some of the storms could be strong, if not severe.

Hazardous Weather

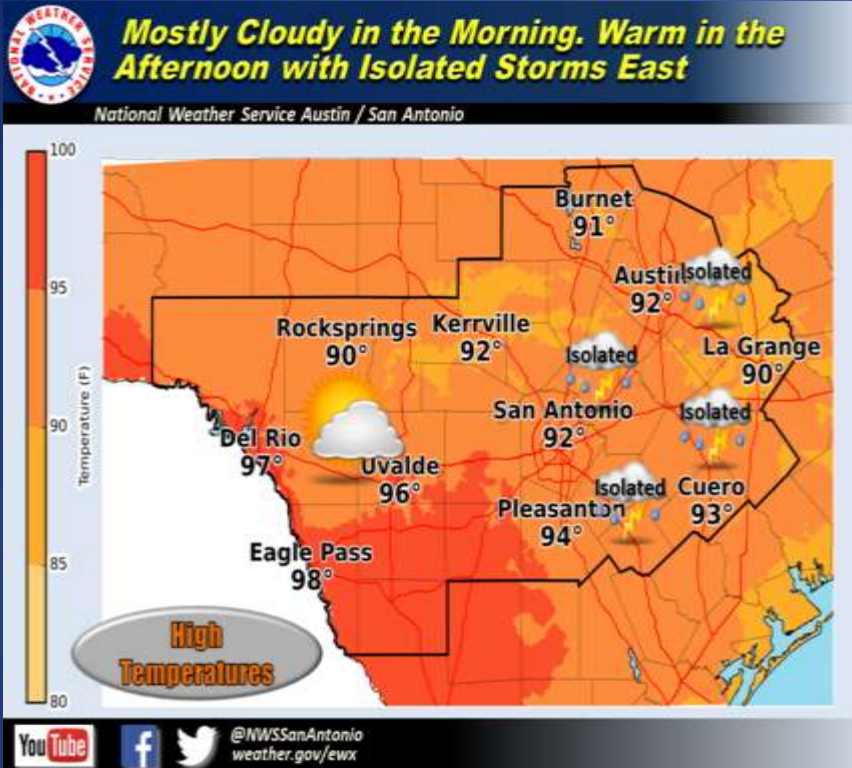


Hot and mainly dry conditions are expected today, although isolated showers and thunderstorms may approach our western counties this afternoon. Highs will be in the low to mid 90s.

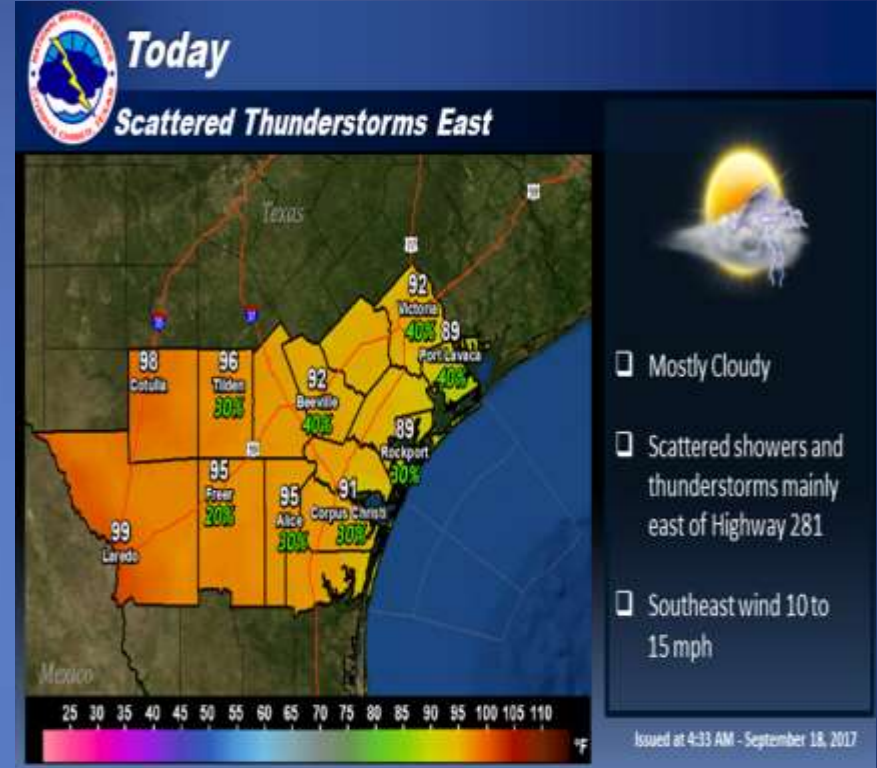


The upper level ridge will weaken some today while Gulf moisture increases from the south. This will bring a slight chance of showers and storms today, with the better chances occurring across the southeast counties this afternoon where the higher moisture levels will reside. Otherwise, continued hot and humid conditions are expected with highs in the lower to middle 90s.

Hazardous Weather

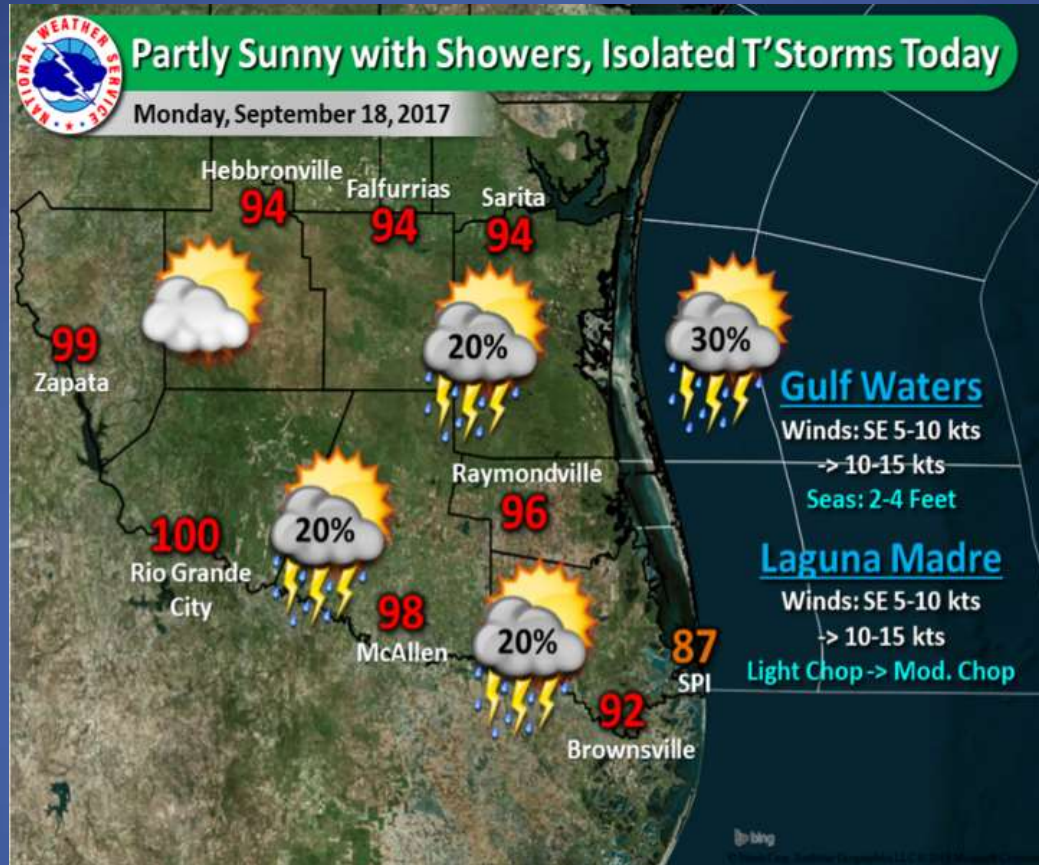


After low clouds and fog dissipate this morning, a partly cloudy and warm day is expected across South Central Texas. Isolated showers and storms will be possible this afternoon through early evening, primarily near and east of I-35. High temperatures will remain above normal.



Mostly cloudy with a chance for showers and thunderstorms, mainly east of highway 281. Highs will be in the low 90s across the eastern portions of South Texas to the upper 90s along the Rio Grande. Winds will be southeast 10 to 15 mph.

Hazardous Weather

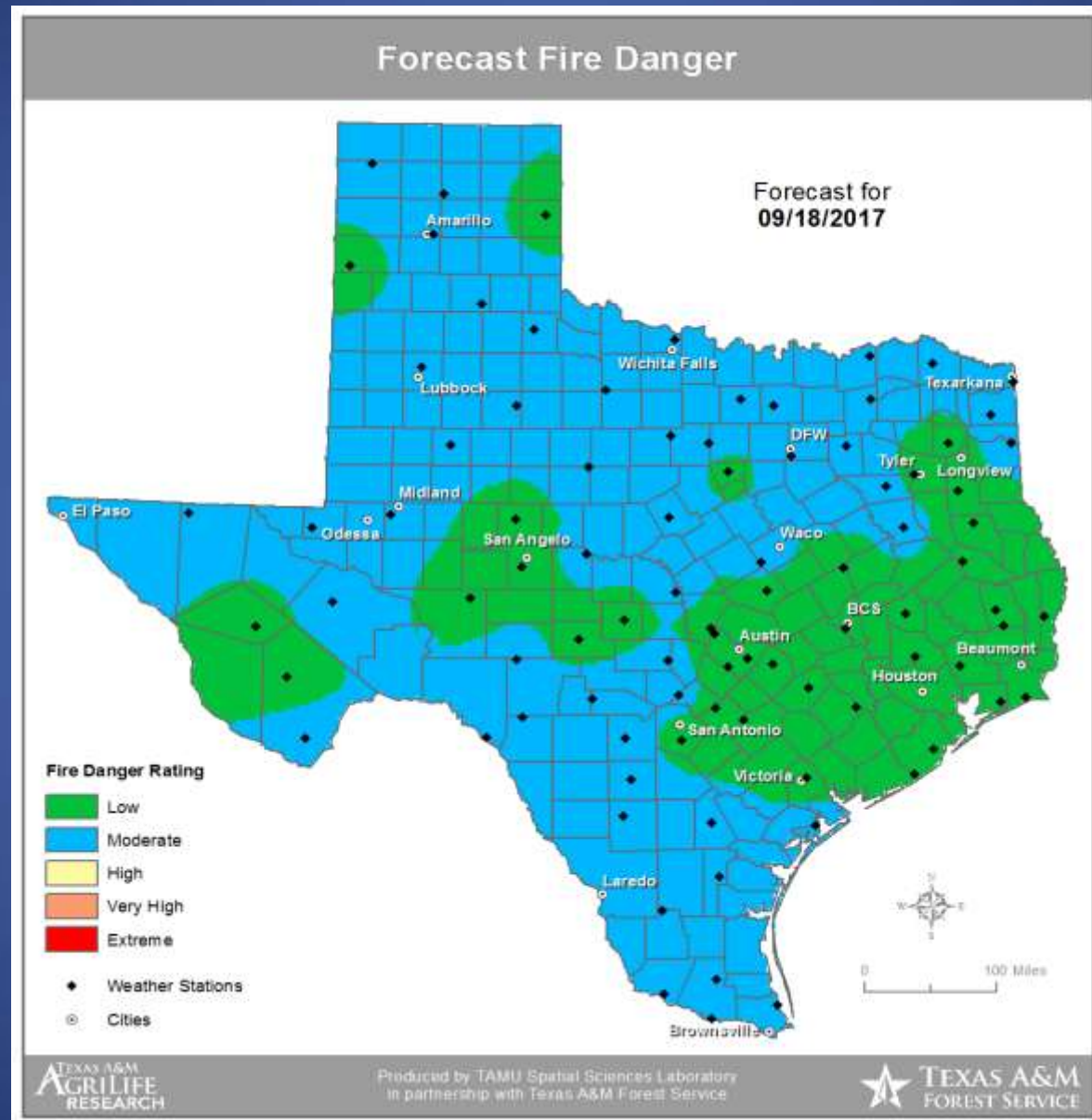


Partly sunny skies and hot temperatures will be expected today across the Rio Grande Valley and deep south Texas. Scattered showers and isolated thunderstorms will be possible today as the sea breeze progresses inland. If you have outside activities planned today, be sure to stay hydrated, seek shade when you can, and if you hear thunder roar, head indoors. For the mariners, expect light to moderate southeast breezes with a building chop on the Laguna Madre and gulf seas of 2 to 4 feet across the coastal waters.

Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
09/17/17	Severe Thunderstorm Warning	Lamb, Oldham, Lubbock, Cottle, Hale, Hartley, Moore, Motley, Hockley, Lamb, Deaf Smith, Parmer, Potter, Randall, Wilbarger, Wichita and Bailey Counties
09/17/17	Flood Advisory	Clay County
09/17/17	Minor Flooding in Poor Drainage Areas	Montague County
09/17/17	Flood Warning	Clay County
09/17/17	Flood Warning Continues	Sabine River affecting Newton and Orange Counties

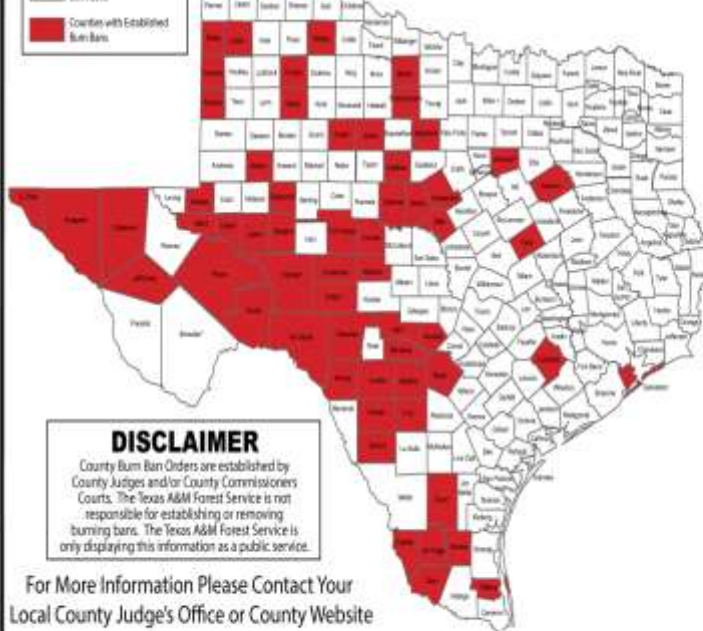
Fire Danger Forecast



Burn Bans and KBDI INDEX

OUTDOOR BURN BANS

September 18, 2017



DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your Local County Judge's Office or County Website

RED FLAG WARNINGS: www.weather.gov

Burn Ban RSS feed available at <http://tfsftp.tamu.edu/wildfires/BurnBan.xml>

Counties with Burn Bans: 59

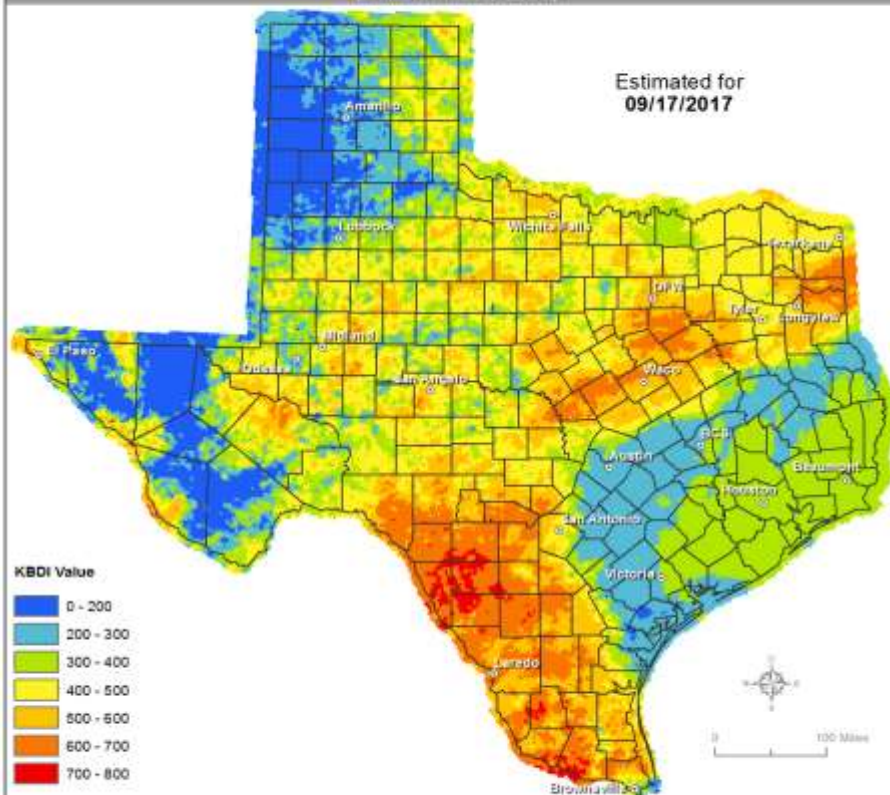
Armstrong
Bailey
Bandera
Baylor*
Brewster
Brown
Caldwell
Cochran
Coleman
Colorado
Comanche
Concho
Crane
Crocket
Crosby
Cullbertson
Dallam
Dawson
Edwards
El Paso
Falls
Fisher
Frio
Garza
Glasscock
Hudspeth
Jeff Davis
Jim Hogg
Johnson*
Jones
Kendall
Kinney
Lamb
Martin
Medina
Menard
Mills
Motley
Navarro
Pecos
Reagan
Schleicher
Semin
Sophia
Sutton
Tarrant
Throckmorton
Tom Green

* Burn Ban conflict during a Red Flag Warning day
* Burn Ban conflict during a Red Flag Warning day

Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
09/17/2017



KBDI Value

0 - 200
200 - 300
300 - 400
400 - 500
500 - 600
600 - 700
700 - 800



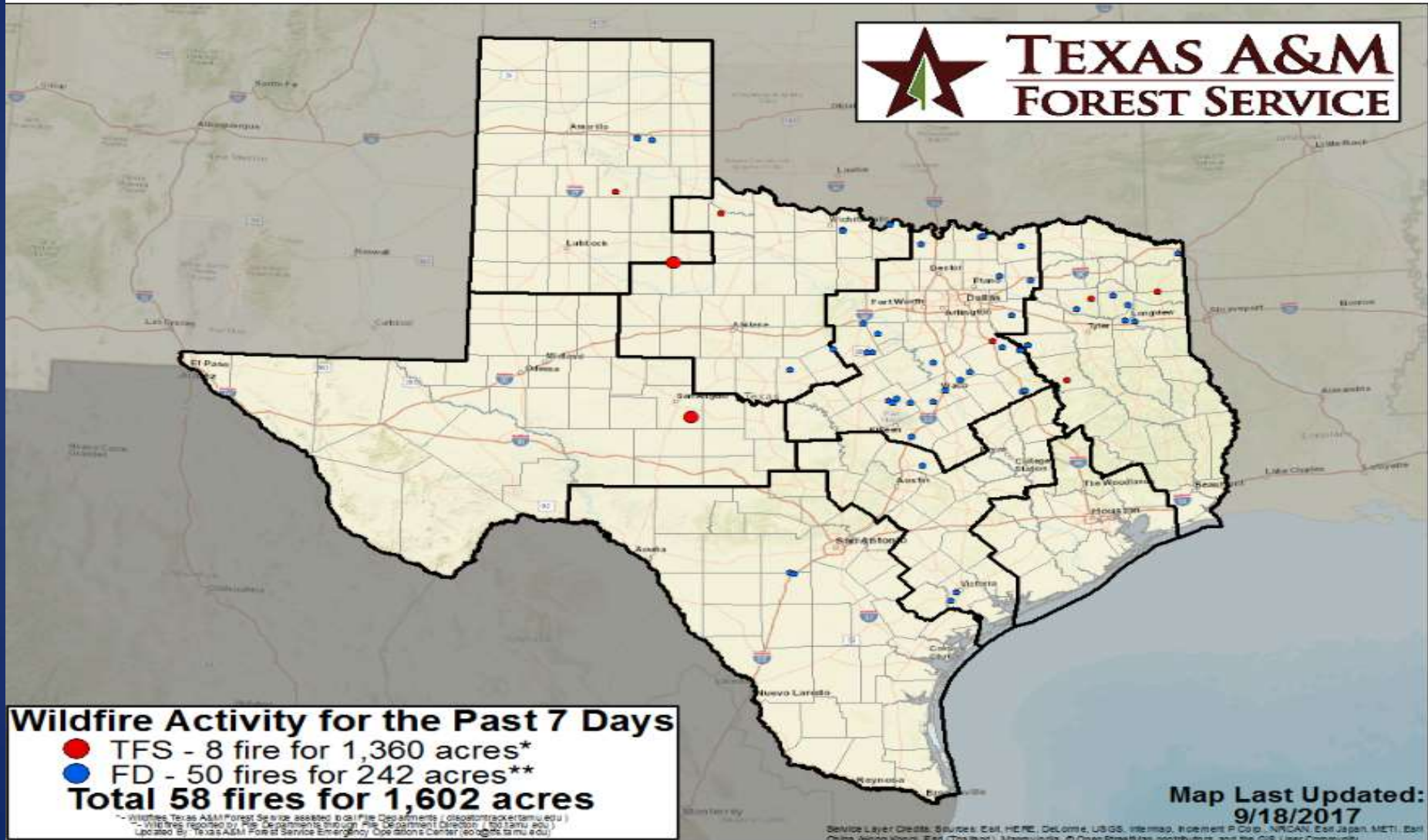
TEXAS A&M
AGRI LIFE
RESEARCH

Produced by TAMU Special Services Laboratory
in partnership with Texas A&M Forest Service

TEXAS A&M
FOREST SERVICE

Fire Activity (*Last 24 Hours)

Reports 577 (no change) fires and 655,344 (no change) acres destroyed this year. There are 61 (no changes) counties with burn bans. The Keetch-Byram Drought Index list 137 (+30) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
09/18/17	09/18/17	HZMTIQ-Above the Line/Below the Line Training	HZMTIQ	Grand Prairie
09/18/17	09/21/17	WMD Radiological/Nuclear Course for HazMat Technicians	PER-241	Las Vegas
09/19/17	09/19/17	HZMTIQ-Above the Line/Below the Line Training	HZMTIQ	Grand Prairie
09/19/17	09/19/17	ICS Overview for Executive/Senior Officials	G-402	Dallas
09/19/17	09/19/17	Disaster Accounting 101 (Module 4)	T-600.d	Baytown
09/19/17	09/19/17	Texas Public Officials Workshop	G-200	Amarillo
09/19/17	09/21/17	Intermediate Incident Command System for Expanding Incidents	G-300	Roma
09/19/17	09/22/17	NFPA 1006 2008 Edition Trench Rescue Levels I and II Pro-Board Certification	H-504	Leander

Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
09/18/17	09/18/17	City of Cleburne	Drill: Flash Flooding
09/19/17	09/19/17	Harris County Emergency Management/Houston	Seminar: Whole Community: Planning Better Together

Statewide Significant Events

DATE(S)		LOCATION	EVENT
09/15/17	09/23/17	Amarillo	Tri-State Fair and Rodeo